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Freeform Search

Database:	US Pre-Grant Publication Full-Text Database				
	US Patents Full-Text Database				
	US OCR Full-Text Database				
	EPO Abstracts Database				
	JPO Abstracts Database				
	Derwent World Patents Index				
	IBM Technical Disclosure Bulletins				
Term:	L45 not l43				
Display:	10	Documents in Display Format:		Starting with Number	1
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image				

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L46</u>	L45 not l43	32	<u>L46</u>
<u>L45</u>	l42 and L44	45	<u>L45</u>
<u>L44</u>	asymmetric and l2 and adsl	265	<u>L44</u>
<u>L43</u>	l41 and L42	22	<u>L43</u>
<u>L42</u>	"next" and fext	348	<u>L42</u>
<u>L41</u>	l11 and L40	1079	<u>L41</u>
<u>L40</u>	proportional and l2	21209	<u>L40</u>
<u>L39</u>	l33 and modem	7	<u>L39</u>
<u>L38</u>	l7 and l9 and L37	14	<u>L38</u>
<u>L37</u>	asymmetric and l6	266	<u>L37</u>
<u>L36</u>	assymmetric and l6	1	<u>L36</u>
<u>L35</u>	assymmetric and l33	0	<u>L35</u>
<u>L34</u>	l11 and L33	7	<u>L34</u>
<u>L33</u>	unequal same l2	114	<u>L33</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L32</u>	L30 not l31	18	<u>L32</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			

<u>L31</u>	modem and L30	4	<u>L31</u>
<u>L30</u>	unequal same l29	28	<u>L30</u>
<u>L29</u>	transmission power	15489	<u>L29</u>
<u>L28</u>	modem and l20	0	<u>L28</u>
<u>L27</u>	l25 and l19	2	<u>L27</u>
<u>L26</u>	l24 and L25	0	<u>L26</u>
<u>L25</u>	frequenc\$3 same allocat\$3	16769	<u>L25</u>
<u>L24</u>	l15 and L23	127	<u>L24</u>
<u>L23</u>	L1 and l19	138	<u>L23</u>
<u>L22</u>	l9 and L20	14	<u>L22</u>
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>
<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>
<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	<div style="border: 1px solid black; padding: 2px;"> US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins </div>
Term:	<div style="border: 1px solid black; padding: 2px;"> 13 and 14 and 140 </div>
Display:	<div style="border: 1px solid black; padding: 2px;">10</div> Documents in Display Format: <div style="border: 1px solid black; padding: 2px;">KWIC</div> Starting with Number <div style="border: 1px solid black; padding: 2px;">1</div>
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

Search

Clear

Interrupt

Search History

DATE: Monday, August 30, 2004
 [Printable Copy](#)
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<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
side by side			
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L41</u>	13 and 14 and 140	4	<u>L41</u>
<u>L40</u>	11 and 139	6	<u>L40</u>
<u>L39</u>	(6055297 6088368 6209108 6292539 6339613 6456602 6456850 6470275)! [pn]	8	<u>L39</u>
<u>L38</u>	6760847	1	<u>L38</u>
<u>L37</u>	11 and 136	1	<u>L37</u>
<u>L36</u>	(4113987 4309105 4450555 4953206 5341419 5375123 5450392 5511119)! [pn]	8	<u>L36</u>
<u>L35</u>	11 and L34	3	<u>L35</u>
<u>L34</u>	6055297	11	<u>L34</u>
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L33</u>	modem and 131	2	<u>L33</u>
<u>L32</u>	127 and L31	1	<u>L32</u>
<u>L31</u>	125 and 128 and 129	60	<u>L31</u>
<u>L30</u>	125 and 126 and 127 and 128 and L29	0	<u>L30</u>
<u>L29</u>	uplink or up-link or upstream or up-tream	120955	<u>L29</u>
<u>L28</u>	downlink or down-link or downstream or down-stream	152646	<u>L28</u>
<u>L27</u>	frequenc\$3 same allocat\$3	4336	<u>L27</u>

<u>L26</u>	(sum\$4 or total) same bandwidth	1234	<u>L26</u>
<u>L25</u>	(power same density) or (spectral same density) or psd	29527	<u>L25</u>
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L24</u>	l18 and l19 and L23 and modem	13	<u>L24</u>
<u>L23</u>	l21 and L22	107	<u>L23</u>
<u>L22</u>	l15 same l17	229	<u>L22</u>
<u>L21</u>	l15 same l16	159	<u>L21</u>
<u>L20</u>	l15 and l16 and l17 and l18 and L19 and modem	47	<u>L20</u>
<u>L19</u>	(sum\$4 or total) same bandwidth	5763	<u>L19</u>
<u>L18</u>	frequenc\$3 same allocat\$3	4768	<u>L18</u>
<u>L17</u>	downlink or down-link or downstream or down-stream	68589	<u>L17</u>
<u>L16</u>	uplink or up-link or upstream or up-tream	56976	<u>L16</u>
<u>L15</u>	(power same density) or (spacial same density) or psd	19389	<u>L15</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	<input type="text" value="l9 and L20"/>
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Display:	<input type="text" value="10"/>	Documents in Display Format:	<input type="text" value=""/>	Starting with Number	<input type="text" value="1"/>
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Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
side by side			
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>
<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>

<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
modem and L20	0

Database:
 US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search: L28

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L28</u>	modem and l20	0	<u>L28</u>
<u>L27</u>	l25 and l19	2	<u>L27</u>
<u>L26</u>	l24 and L25	0	<u>L26</u>
<u>L25</u>	frequenc\$3 same allocat\$3	16769	<u>L25</u>
<u>L24</u>	l15 and L23	127	<u>L24</u>
<u>L23</u>	L1 and l19	138	<u>L23</u>
<u>L22</u>	l9 and L20	14	<u>L22</u>
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>

<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>
<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database	
	US Patents Full-Text Database	
	US OCR Full-Text Database	
	EPO Abstracts Database	
	JPO Abstracts Database	
	Derwent World Patents Index	
	IBM Technical Disclosure Bulletins	
Term:	l12 not L13	
Display:	10	Documents in Display Format: KWIC
		Starting with Number 1
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY

<u>L15</u>	(power same density) or (spacial same density) or psd	19389	<u>L15</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY